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Declaration under Rule 4.17:

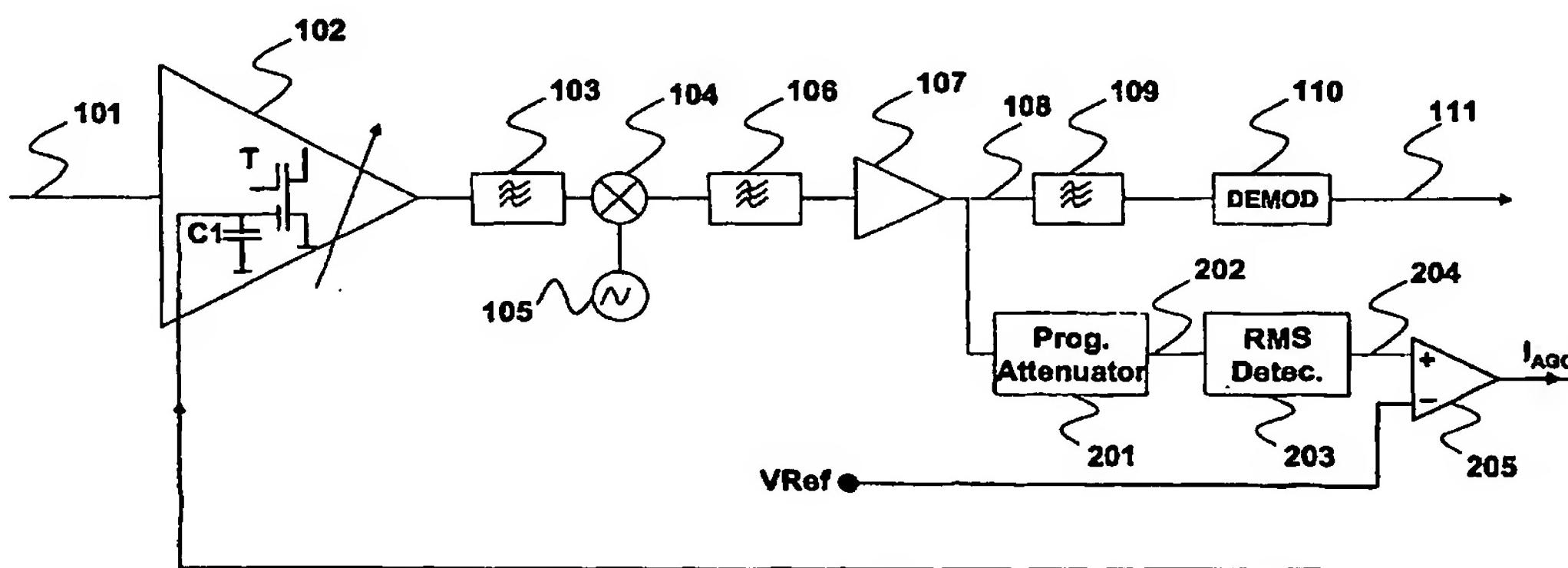
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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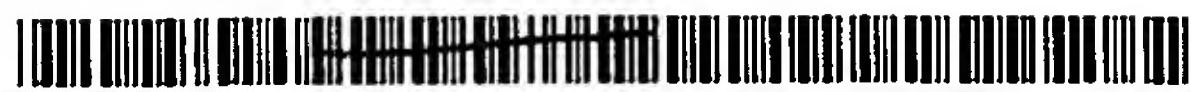
[Continued on next page]

(54) Title: SYSTEM FOR REGULATING THE LEVEL OF AN AMPLIFIED SIGNAL IN AN AMPLIFICATION CHAIN.



(57) Abstract: The invention relates to a regulating system for regulating, with respect to a reference level (Vref), the level of an amplified signal (108), said regulating system comprising : - attenuation means (201) for generating an attenuated signal (202) from said amplified signal (108) according to a programmable attenuation factor, - conversion means (203) for converting said attenuated signal (202) in order to generate an output signal (204) intended to be compared with said reference level (Vref).

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## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 428 170 A (SANYO ELECTRIC CO) 22 May 1991 (1991-05-22) column 7, line 5 - column 11, line 16 column 17, line 10 - column 18, line 55; figures 3-5,7 ----- US 5 722 060 A (HORIGOME FUMIHIKO) 24 February 1998 (1998-02-24) column 2, line 29 - column 3, line 11; figure 1 ----- US 4 476 437 A (FUJIWARA YUKINARI) 9 October 1984 (1984-10-09) column 3, line 1 - line 33; figure 2 ----- US 5 430 410 A (RAYNAUD FABRICE ET AL) 4 July 1995 (1995-07-04) the whole document ----- -/-	1,5,6
X		1,2,5,6

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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